

Systematic Review Plan

1) Formulate review question

PICOS Question formulation

Population – Urothelial (TCC) bladder cancer patients (both NMIBC and MIBC)

Intervention/Exposure – Endoscopic surveillance / follow-up schedule

Comparison – Different follow-up regimes

Outcomes – To include (but not exclusively): number of recurrences, frequency of cystoscopies, time to recurrence or recurrence free survival

Study designs – RCTs and observational studies, written in English only

In patients with pure urothelial bladder cancer, is there a consensus on the follow-up/surveillance regimen recommended for NMIBC and MIBC patients who have undergone bladder sparing treatments?

2) Define inclusion and exclusion criteria

Search criteria

((Surveillance OR follow-up OR follow-up regimens OR follow up OR follow up regimens) AND (Endoscope OR endoscopy OR endoscopic OR cystoscopy OR cystoscope)) AND ((exp bladder cancer/) OR (Non-muscle invasive bladder cancer OR NMIBC) OR ((Muscle invasive bladder cancer OR MIBC) AND (Radiotherapy OR radiation)))

Inclusion criteria

Must be about NMIBC or MIBC (who have undergone chemo/radiotherapy only)

Must be about endoscopic follow up

Exclusion criteria

No upper tract urothelial carcinoma

Databases to search:

1. Medline (PubMed)
2. Ovid Gateway (Embase and Ovid)